

Atul Acid Orange II

5-oxo-4-(phenylazo)-1H-pyrazol-1-yl)-, sodium salt [6359-82-6]

Atul Acid Orange II

See Benzenesulfonic acid, 4-[(2-hydroxy-1-naphthalenyl)azo]-, monosodium salt [633-96-5]

Atul Crocin Scarlet MOO

See 1,3-Naphthalenedisulfonic acid, 7-hydroxy-8-[(4-(phenylazo)phenyl)azo]-disodium salt [5413-75-2]

Atul Direct Brilliant Fast Helio 2R

See 2-Naphthalenesulfonic acid, 3-[(4-(2,4-dimethyl-6-sulfonylphenyl)azo)-2,5-dimethylphenyl]azo-4-hydroxy-7-(phenylamino)-, disodium salt [6227-10-7]

Atul Direct Brown MR

See Benzoic acid, 5-[(4'-(7-amino-1-hydroxy-3-sulfo-2-naphthalenyl)azo]-1,1'-biphenyl]-4-yl]-4-hydroxy-2-hydroxy-, disodium salt [2429-82-5]

Atul Direct Sky Blue FB

See 1,3-Naphthalenedisulfonic acid, 6,6'-[(3,3'-dimethoxy-1,1'-biphenyl)-4,4'-diyl]bis(azo)-4-amino-5-hydroxy-, tetrasodium salt [2610-05-1]

Atul Sulphur Green G

See C.I. Sulphur Green 3 [1327-73-7]

Atul Sulphur Yellow

See C.I. Sulphur Yellow 9 [1326-40-5]

Atuntzenin A

See 2H-10,4a-(Epoxy)methano)phenanthrene-5,8,12-trione, 1,3,4,9,10,10a-hexahydro-6,9-dihydroxy-1,1'-dimethyl-7-(1-methylethyl)-, (4aR,9S,10S,10aS)- [152607-04-0]

Aturbal

See 2,6-Piperidinedione, 3-[2-(diethylamino)ethyl]-3-phenyl-, monohydrochloride [1674-96-0]

ATV 129

See 1H-Pyrrole-2,5-dione, 1-(2-methyl-1-naphthalenyl)- [70017-56-0]

ATW 230

See Iron [7439-89-6], sponge

ATW 432

See Iron [7439-89-6], powder

ATX 013

See Nitrile rubber, hydroxy-terminated

ATX 70

See Gallate(3-), [(N,N')-(17,12-bis(1-(decyloxy)ethyl)-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-diyl)-K²⁺, K²⁺, K²⁺, K²⁺ bis(1-oxo-3,1-propanediyl)bis(1-aspartato)(6-)-], trihydrogen, (SP-4-2)- [135099-39-7]

ATX-S 10

See L-Aspartic acid, N,N'-[(12-ethenyl-6,7,8,22-tetrahydro-8-hydroxy-7-(hydroxyimino)ethylidene)-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-diyl]bis(1-oxo-3,1-propanediyl)bis- [147444-36-8]

Atyloside

See 4H-1-Benzopyran-4-one, 8-(β-D-glucopyranosyloxy)-6,7-dihydroxy-2-(3,4,5-trihydroxyphenyl)- [132186-53-9]

Atylosol

See [1,1'-Biphenyl]-3-ol, 4-methoxy-5-(3-methyl-2-butenyl)- [70056-52-9]

A-type zeolites

See A zeolites

ATZ

See 1,3,5-Triazine-2,4-diamine, 6-chloro-N-ethyl-N'-(1-methylethyl)- [1912-24-9]

ATZh

See Carbamic acid, (3-isocyanatomethylphenyl)-, 2-propenyl ester [35913-05-4]

AU (adsorbent)

See Carbon [7440-44-0], activated

AU (lubricant)

See Lubricating oils

AU 4 (fiber)

See Carbon fibers

Au 46

See Ethanaminium, N-(2-hydroxyethyl)-N-methyl-2-[(1-oxooctadecyl)oxy]-N-[2-[(1-oxooctadecyl)oxy]ethyl]-, methyl sulfate (salt) [32208-04-1]

AU 0118

See Alkyd resins

A 134U

See Ethanol, 2-[(2,6-diamino-9H-purin-9-yl)-methoxy]- [59277-86-0]

AU 331

See Polysiloxanes

A 515U

See Ethanol, 2-[(2-amino-9H-purin-9-yl)-methoxy]- [84408-37-7]

A 723U

See Hydrazinecarbothioamide, N-[2-(4-morpholinyl)ethyl]-2-[1-(2-pyridinyl)ethylidene]- [96892-65-8]

A 1110U

See Carbonothioic dihydrazide, 2-[(dimethylamino)thioxomethyl]-2'-[1-(2-pyridinyl)ethylidene]- [96880-23-0]

AU 1421

See Pyridine, 5-methyl-2-[(1Z)-2-(1-naphthalenyl)ethenyl]-4-(1-piperidinyl)-, monohydrochloride [115717-83-4]

15AU81

See Acetic acid, [(1R,2R,3a,5a)-2,3,3a,4,9,9a-hexahydro-2-hydroxy-1-[(3S)-3-hydroxyoctyl]-1H-benz[1,2,3-cd]pyridine-5-yl)oxy]- [81846-19-7]

AU 8001

See 1H-Pyrrole-2-acetic acid, 5-(4-methylbenzoyl)-, 4-(acetylaminophenyl) ester [86695-20-7]

Aubepine

See Benzaldehyde, 4-methoxy- [123-11-5]

Auberganol

See 2-Naphthalenemethanol, decahydro-7-hydroxy-α,α,4a,8-tetramethyl- [102490-02-8]

Auberginone

See 2(1H)-Naphthalenone, 4a,5,6,7,8,8a-hexahydro-7-(1-hydroxy-1-methylethyl)-1,4a-dimethyl-,

(1R,4a,5,7R,8a)- [69427-35-6]

Aubergine

See Eggplant (*Solanum melongena esculentum*)

Aubrite meteorites

AubyGel MR 50

See κ-Carrageenan [11114-20-8]

Aubygel X 52

See κ-Carrageenan [9062-07-1]

Aubygum x 2

See Carrageenan [9000-07-1]

Aubygum X 23

See Carrageenan [9000-07-1]

Aucantene

See Cyclohexene, 4-ethenyl-5-(1E)-1-propenyl-, (4R,5R)- [52811-30-0]

Aucubigenin

See Cyclopentacyclpyran-1,5-diol, 1,4a,5,7a-tetrahydro-7-(hydroxymethyl)-, (1R,4aR,5S,7aS)- [64274-28-8]

Aucubine

See β-D-Glucopyranoside, (1S,4aR,5S,7aS)-1,4a,5,7a-tetrahydro-5-hydroxy-7-(hydroxymethyl)-cyclopentacyclpyran-1-yl [479-98-1]

Aucubine A

See 5H-Cyclopentacyclpyridin-5-one, 6,7-dihydro-7-(hydroxymethyl)- [122033-09-4]

Aucubine B

See 5H-Cyclopentacyclpyridin-5-one, 6,7-dihydro-7-methyl- [129893-31-8]

Aucuboside

See β-D-Glucopyranoside, (1S,4aR,5S,7aS)-1,4a,5,7a-tetrahydro-5-hydroxy-7-(hydroxymethyl)-cyclopentacyclpyran-1-yl [479-98-1]

Aucuparin

See [1,1'-Biphenyl]-4-ol, 3,5-dimethoxy- [3687-28-3]

Audiovisual aids

See also related:

Education

Lecture demonstration

Projection slides

Audio-visual aids

See Audiovisual aids

Audiovisual computer simulations

Valid heading during volumes 127-130 (July 1997-June 1999) only

See Audiovisual aids, computer simulations

Audouine

See Guanidine, N,N'-1,5-pentanediyldis- [5070-04-2]

Auerbach's plexus

See Ganglion, myenteric

Aufbau principle

See Electron configuration

Electronic structure

A 13UG

See Aluminum oxide (Al₂O₃) [1344-28-1]

A 16UG

See Aluminum oxide (Al₂O₃) [1344-28-1]

Augen gneiss

See Augen gneiss

Auger electron emission

See Auger process

Auger electron microscopy

See Auger process

Auger electron spectra

See also related:

Auger electron spectroscopy

Auger process

Auger electron spectroscopy

See also related:

Auger electron spectra

Electron beam spectroscopy

Electron diffractometry

Auger microscopy

See Auger electron microscopy

Auger photoelectron emission

See Auger process

Auger process

See also narrower: Auger recombination

See also related:

Auger electron spectra

Autoionization

Electron-hole recombination

Electronic transition

Photoemission

Photoionization

Surface recombination

Auger recombination

See Auger process

Auger spectra

See Auger electron spectra

Auger spectroscopy

See Auger electron spectroscopy

Auger transition

See Auger process

Augitite

Augmentin (antibiotic)

See 4-Oxa-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 3-(2-hydroxyethylidene)-7-oxo-, monopotassium salt, (2R,3Z,5R)-, mixt. with (2S,5R,6R)-6-[(2R)-amino(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid [74469-00-4]

Augustamine

See 3,5-Epoxy-5H-1-[3]dioxol[6,7]2-benzopyranol-4,3-dindole, 1,2,3,3a,11,12,13,13a-octahydro-13-methyl-, (3R,3aS,5R,10bS,13aR)- [86734-72-7]

Augustine

See 2H,5H-4,10b-Ethano[1,3]dioxol[4,5]-joxireno[a]phenanthridine, 1a,3,3a,10c-tetrahydro-2-methoxy-, (1aS,2R,3aR,4S,10bS,10cR)- [79659-60-2]

AU 4-12K

See Carbon fibers, graphite

Aulacocarpin A

See Oxiranecetic acid, α-[2-(octahydro-6-hydroxy-5,8a-trimethylspiro[naphthalene-2(1H),2'-oxiran]-1-yl)ethylidene]-, methyl ester [157878-18-7]

Aulacocarpin B

See Oxiranecetic acid, α-[2-(octahydro-4,6-dihydroxy-5,5,8a-trimethylspiro[naphthalene-2(1H),2'-oxiran]-1-yl)ethylidene]-, methyl ester [157878-19-8]

Aulacocarpinoline

See 2(5H)-Furanone, 3-[(2R,6aR,8S,10aS)-1,4,5,6,6a,7,8,9,10,10a-decahydro-8-hydroxy-7,10a-trimethyl-2H-naphthol-2,1-c[pyran-2-yl]- [157878-17-6]

Aulacomniumbureusidin

See 3(2H)-Benzofuranone, 5-[5-(4,6-dihydroxy-3-oxo-2(3H)-benzofuranylidenemethyl)-2,3-dihydroxyphenyl]-2-[(3,4-dihydroxyphenyl)methylene]-4,6-dihydroxy- [169238-34-0]

Aulacomniumtrileolin

See 4H-1-Benzopyran-4-one, 8-[5-(5,7-dihydroxy-4-oxo-4H-1-benzopyran-2-yl)-2,3-dihydroxyphenyl]-2-[3-(2,3,4-dihydroxyphenyl)-5,7-dihydroxy-4-oxo-4H-1-benzopyran-6-yl]-4,5-dihydroxyphenyl]-5,7-dihydroxy- [169238-35-1]

Aulamine

See 1H-[1,3]Dioxol[4,5]-jlypyrrolo[3,2,1-de]-phenanthridine-1,2-diol, 2,4,5,7,12b,12c-hexahydro-, 2-acetate, (1S,2S,12bS,12cS)- [477-10-1]

Auluton

See Androstan-17-one, 3-amino-2-hydroxy-, hydrochloride, (2β,3α,5α)- [51740-76-2]

AUL-X

See Charcoal

AU 10Mg

See Carbon [7440-44-0], activated

Aurachin A

See Furo[2,3-c]quinoline-2-methanol, α-(4,8-dimethyl-3,7-nonadienyl)-1,2-dihydro-α,4-dimethyl-, 5-oxide [108354-15-0]

Aurachin B

See 3-Quinolindol, 2-methyl-4-(3,7,11-trimethyl-2,6,10-dodecatrienyl)-, 1-oxide [108354-12-7]

Aurachin C

See 4(1H)-Quinolone, 1-hydroxy-2-methyl-3-(3,7,11-trimethyl-2,6,10-dodecatrienyl)- [108354-14-9]

Aurachin D

See 4(1H)-Quinolone, 2-methyl-3-(3,7,11-trimethyl-2,6,10-dodecatrienyl)- [108354-13-8]

Aurachin E

See 6H-Imidazo[4,5,1-ij]quinoline-2,6(1H)-dione, 4-methyl-5-(3,7,11-trimethyl-2,6,10-dodecatrienyl)- [113366-10-2]

Aurachin F

See 3H-Pyranol[2,3-c]quinoline, 3-(4,8-dimethyl-3,7-nonadienyl)-3,5-dimethyl-, 6-oxide [113366-11-3]

Aurachin G

See Furo[3,2-c]quinoline-2-methanol, α-(4,8-dimethyl-1,3,7-nonatrienyl)-2,3-dihydro-α,4-dimethyl-, 5-oxide [113366-12-4]

Aurachin H

See Furo[3,2-c]quinoline-2-methanol, α-(4,8-dimethyl-3,7-nonadienyl)-2,3-dihydro-α,4-dimethyl-, 5-oxide [113366-13-5]

Aurachin I

See Furo[3,2-c]quinoline-2-methanol, α-(4,8-dimethyl-3,7-nonadienyl)-2,3-dihydro-3-methoxy-α,4-dimethyl-, 5-oxide [113366-14-6]

Auracyclopentadiene

See Gold, 1,3-butadiene-1,4-diylhydro- [287-81-0]

Auramel 484

See 1,3,5-Triazine-2,4,6-triamine, polymers, polymer with formaldehyde [9003-08-1]

Auramel M 75

See 1,3,5-Triazine-2,4,6-triamine, polymers, polymer with formaldehyde [9003-08-1]

Auramine

See Benzenamine, 4,4'-carbonimidoylbis[N,N-dimethyl-, monohydrochloride [2465-27-2]

Auramine 0-100

See Benzenamine, 4,4'-carbonimidoylbis[N,N-dimethyl-, monohydrochloride [2465-27-2]

Auramine base

See Benzenamine, 4,4'-carbonimidoylbis[N,N-dimethyl- [492-80-8]

Auramine FWA

See Benzenamine, 4,4'-carbonimidoylbis[N,N-dimethyl-, monohydrochloride [2465-27-2]

Auramine G

See Benzenamine, 4,4'-carbonimidoylbis[N,2-dimethyl-, monohydrochloride [2151-60-2]

Auramine O

See Benzenamine, 4,4'-carbonimidoylbis[N,N-dimethyl-, monohydrochloride [2465-27-2]

Auramine OAF